

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653rbm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within  
STN Express with Discover!  
NEWS 4 OCT 28 KOREAPAT now available on STN  
NEWS 5 NOV 30 PHAR reloaded with additional data  
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NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004  
NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness  
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NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness  
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NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN  
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED  
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and  
February 2005  
NEWS 17 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks  
(ROSPATENT) added to list of core patent offices covered  
NEWS 18 FEB 10 STN Patent Forums to be held in March 2005  
NEWS 19 FEB 16 STN User Update to be held in conjunction with the 229th ACS  
National Meeting on March 13, 2005  
NEWS 20 FEB 28 PATDPAFULL - New display fields provide for legal status  
data from INPADOC  
NEWS 21 FEB 28 BABS - Current-awareness alerts (SDIs) available  
NEWS 22 FEB 28 MEDLINE/LMEDLINE reloaded  
NEWS 23 MAR 02 GBFULL: New full-text patent database on STN  
NEWS 24 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced  
NEWS 25 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
  
NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRI  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
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\*\*\*\*\* STN Columbus \*\*\*\*\*

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FILE 'HOME' ENTERED AT 16:43:39 ON 14 MAR 2005

=> index bioscience  
 'BIOSCIENCE' IS NOT A VALID FILE NAME  
 ENTER A FILE NAME OR (IGNORE):bioscience  
 'BIOSCIENCE' IS NOT A VALID FILE NAME  
 ENTER A FILE NAME OR (IGNORE):bioscience  
 FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		0.21	0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUAL, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:44:26 ON 14 MAR 2005

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> ovotransferrin and maleimide and antimicrobial  
 41 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX  
 L1 QUE OVOTRANSFERRIN AND MALEIMIDE AND ANTIMICROBIAL

=> ovotransferrin and maleimide  
 55 FILES SEARCHED...  
 4 FILE USPATFULL  
 1 FILE USPAT2

2 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX  
 L2 QUE OVOTRANSFERRIN AND MALEIMIDE

=> log y

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		4.13	4.34

STN INTERNATIONAL LOGOFF AT 16:48:39 ON 14 MAR 2005

thiocyanogen. These results suggest that \*\*\*lactoperoxidase\*\*\*  
-catalyzed oxidation of thiocyanate yields thiocyanogen, which modifies  
proteins in a manner similar to halogenation.

AN 1978:203958 BIOSIS

DN PREV197866016455; BA66:16455

TI LACTO PEROXIDASE CATALYZED INCORPORATION OF THIO CYANATE ION  
PROTEIN SUBSTRATE.

AU AUNE T M [Reprint author]; THOMAS E L; MORRISON M

CS DEP BIOCHEM, ST JUDE CHILD RES HOSP, MEMPHIS, TENN 38101, USA

SO Biochemistry, (1977) Vol. 16, No. 21, pp. 4611-4615.

CODEN: BICHAW. ISSN: 0006-2960.

DT Article

FS BA

LA ENGLISH

=> log x

'X' IS NOT VALID HERE

For an explanation, enter "HELP LOGOFF".

=> log of

'OF' IS NOT VALID HERE

For an explanation, enter "HELP LOGOFF".

=> log y

COST IN U.S. DOLLARS

	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		3.80	5.99

STN INTERNATIONAL LOGOFF AT 16:25:16 ON 14 MAR 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 19 FEB 16 STN User Update to be held in conjunction with the 229th ACS

\$%^STN;HighlightOn= \*\*\*;HighlightOff=\*\*\* ;  
56 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L6 QUE "PROTAMINE SULFATE"

=> "protamine sulfate" and ?maleimides

```
0* FILE ADISCTI
0* FILE ADISINSIGHT
0* FILE ADISNEWS
0* FILE AGRICOLA
0* FILE AQUASCI
0* FILE BIOBUSINESS
0* FILE BIOCOMMERCE
1 FILE BIOSIS
0* FILE BIOTECHABS
0* FILE BIOTECHDS
1 FILE BIOTECHNO
1 FILE CAPLUS
0* FILE CEABA-VTB
0* FILE CEN
0* FILE CONFSCI
0* FILE CROPB
0* FILE CROPU
0* FILE DDFB
0* FILE DDFU
0* FILE DGENE
0* FILE DRUGB
0* FILE DRUGMONOG2
0* FILE DRUGU
0* FILE EMBAL
1 FILE EMBASE
0* FILE ESBIODBASE
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
0* FILE HEALSAFE
0* FILE IMSDRUGNEWS
0* FILE IMSPRODUCT
0* FILE IMSRESEARCH
45 FILES SEARCHED...
0* FILE JICST-EPLUS
0* FILE LIFESCI
2 FILE MEDLINE
0* FILE NIOSHTIC
0* FILE NUTRACEUT
0* FILE OCEAN
0* FILE PCTGEN
0* FILE PHARMAML
0* FILE PROMT
0* FILE SYNTHLINE
101 FILE USPATFULL
4 FILE USPAT2
0* FILE VETB
0* FILE VETU
```

7 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L7 QUE "PROTAMINE SULFATE" AND ?MALEIMIDES

=> d rank

```
F1      101  USPATFULL
F2       4   USPAT2
F3       2   MEDLINE
F4       1   BIOSIS
F5       1   BIOTECHNO
F6       1   CAPLUS
F7       1   EMBASE
```

=> file medline biosis

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		2.95	21.40

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MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
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\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 16:21:30 ON 14 MAR 2005

=> stn bioscience  
'BIOSIENCE' IS NOT A VALID FILE NAME  
ENTER A FILE NAME OR (IGNORE):ignore  
AT LEAST TWO FILES ARE NEEDED FOR STNINDEX  
SESSION CONTINUES IN THE PREVIOUS FILE ENVIRONMENT  
To see a list of files and clusters that may be used in the INDEX  
command, enter HELP FILE NAMES or HELP CLUSTER NAMES at an arrow  
prompt. Only the learning files and NBSFLUIDS may not be used in  
STNINDEX.

=> index bioscience  
'BIOSICENCE' IS NOT A VALID FILE NAME  
ENTER A FILE NAME OR (IGNORE):bioscience  
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS                      SINCE FILE              TOTAL  
    ENTRY              SESSION  
FULL ESTIMATED COST                      0.42              0.42

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUAL  
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, B  
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI,  
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:22:30 ON 14 MA

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) and a  
1 FILE BIOSIS  
25 FILES SEARCHED...  
45 FILES SEARCHED...  
421 FILE USPATFULL  
15 FILE USPAT2  
69 FILES SEARCHED...

3 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX

L1 QUE ("PROTAMINE SULFATE" OR POLYLYSINE OR DEFENSIN OR LYSOZYM  
OXIDASE) AND ANTIMICROBIAL AND MALEIMIDE

=> file biosis  
COST IN U.S. DOLLARS                      SINCE FILE              TOTAL  
    ENTRY              SESSION  
FULL ESTIMATED COST                      1.77              2.19

FILE 'BIOSIS' ENTERED AT 16:24:09 ON 14 MAR 2005  
Copyright (c) 2005 The Thomson Corporation

FILE COVERS 1969 TO DATE.